

## APPENDIX H

### PBUSE Module and SARSS-1 Interface Instructions

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## H.1 Configure SPR to send FTP transactions to SARSS-1.

In order to process transactions between SPR and SARSS-1, several parameter tables must be customized. These parameter tables provide the SPR interface with configuration information specific to individual units. The three tables are:

DSU/SSA DODAAC Code Table

MILSTRIP Property book Code Table

Routing Identifier Code Table

### H.1.1 Accessing the Parameter Tables.

From the SPR-Module Main Menu, Administration tab, click on View/Maintain Parameter Tables near the bottom of the menu (Fig. 1-1).

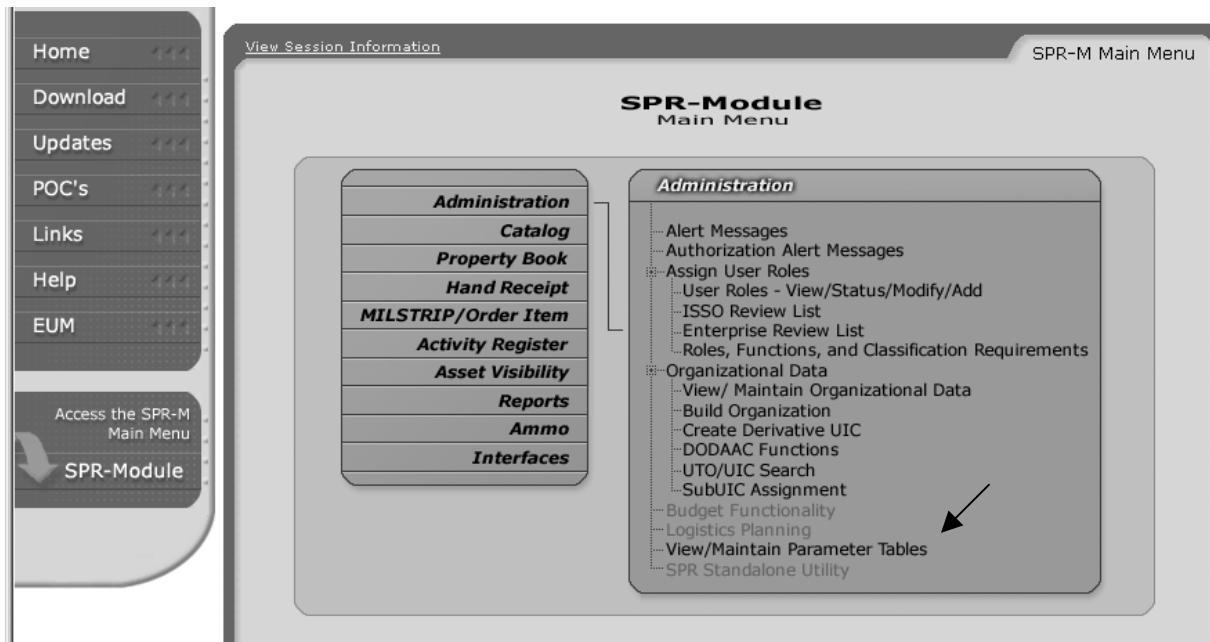


Figure 1-1. Administration Menu.

### H.1.2 Select the Reference Lookup Table.

Within the View/Maintain Parameter Tables screen, four tabs will be displayed. The Reference Lookup Table tab contains user-updateable parameter tables that affect the way a user / unit interacts with SPR. Clicking on that tab will reveal a LOV that contains the entire list of user-updateable Parameter Tables (Fig. 1-2).

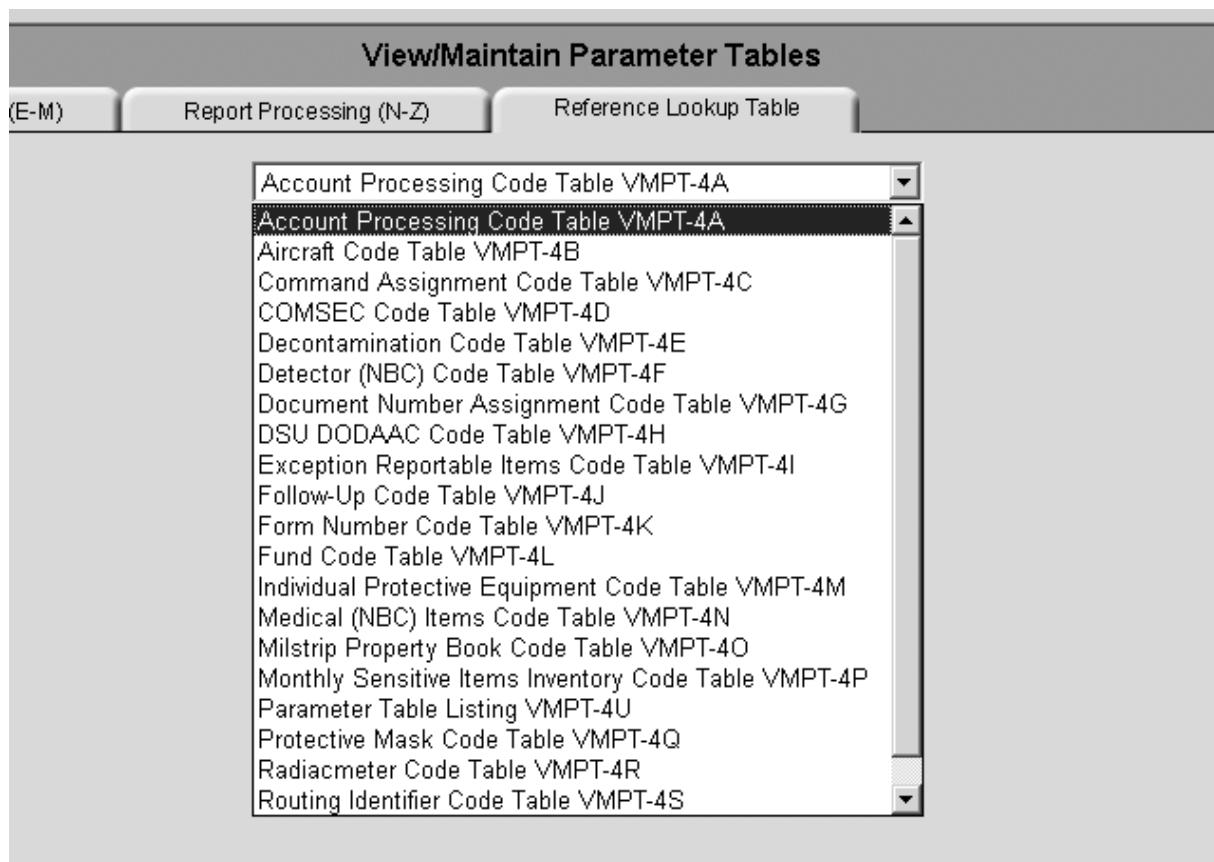


Figure 1-2. Reference Lookup Table tab.

### H.1.3 Update DSU DODAAC Code Table

Select DSU DODAAC Code Table from Reference Lookup Table LOV. Review the table to see if the information corresponds to your DODAAC and your DSU DODAAC (Fig. 1-3). If information is correct, then no further action is necessary for this table. If unit information is not correct in the DSU DODAAC code table, follow the steps below to insert the desired information. Fields in red are mandatory.

- a. Click Insert at the bottom of the screen showing the DSU DODAAC Code Table.
- b. The DSU DODAAC Insert window opens (Fig. 1-4).
- c. Type the DSU DODAAC (the DODAAC of the SARSS-1 that supports the unit).
- d. Type the unit DODAAC that will be requesting from the DSU.
- e. Type the installation code (INS Cd) to which the unit is assigned.
- f. Check the boxes for the classes of supply that are processed by this DSU.
- g. Update contact information for the DSU.
- h. Insert the DSU Routing Identifier Code (RIC).
- i. Verify the data and click Apply to save changes.

Delete	DSU DODAAC	DODAAC	INS Cd	SC	DSU Address	DSU Name	DSU Phone	DSU Email	DSU RIC
<input type="checkbox"/>	W4546B	W45PB3	TXC	2,4,7					WGR
<input type="checkbox"/>	W4546B	W811PM	TXC	2,4,7					WGR
<input type="checkbox"/>	W81JTH	W45LKL	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81TXK	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81EBJ	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81EBM	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81EBL	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81EBK	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81INC	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81DEF	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81EBH	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81EBG	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81DEG	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81D1D	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W45DYB	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81E3K	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W81E60	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W45D2K	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W45DQQ	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W45DZD	TXC	2,4,7		USPFO			A63
<input type="checkbox"/>	W81JTH	W45D10	TXC	2,4,7		USPFO			A63

Figure 1-3. DSU DODAAC Table showing sample unit information.

DSU DODAAC Insert - Netscape

**DSU DODAAC Insert**

DSU DODAAC:	<input type="text"/>
DODAAC:	<input type="text"/>
INS Cd:	<input type="text"/>
Supply Class:	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10
DSU Name:	<input type="text"/>
DSU Address:	<input type="text"/>
DSU Phone:	<input type="text"/>
DSU Email:	<input type="text"/>
DSU RIC:	<input type="text"/>

Figure 1-4. DSU DODAAC Insert screen.

#### H.1.4 Update Milstrip Property Book Code Table

Select Milstrip Property Book Code Table and review the table to see if the information is correct (Fig. 1-5). If the information is not already correct, follow the steps below to insert a new record. Repeat for all units as needed. Fields in red are mandatory.

- a. Click the Insert button to add a new record to the code table.
- b. The Milstrip Property Book Insert window opens (Fig. 1-6).
- c. Type in the installation code (INS Code) for the unit.
- d. Type in the unit's UIC and DODAAC.
- e. If items ordered will be shipped to another DODAAC location, for instance, to a property book team DODAAC or DSU, enter that DODAAC in the Ship Bill Supad (Supplementary Address) DODAAC block.
- f. Choose the Force Activity designator (FAD) from the drop down list.
- g. Choose the Unit Type as Property Book (P) or Unit (U) from the drop down list.
- h. Type in other information as desired.
- i. Click Apply to save changes.

View/Maintain Parameter Tables

Report Processing (A-D) Report Processing (E-M) Report Processing (N-Z) Reference Lookup Table

Milstrip Property Book Code Table VMPT-40

Delete	INS Code	UIC	DODAAC	Ship Bill Supad DODAAC	FAD	Unit Type	Cmdr Except Threshold	Mailing Address	Billing Address	Shipping Address
<input type="checkbox"/>	TXC	WQRYT0	W811PM	W45PB3	2	P		9 IN RGT 1 D CO ULLS FORT HOOD 765445060		

Figure 1-5. Example of Milstrip Property Book Code Table values.

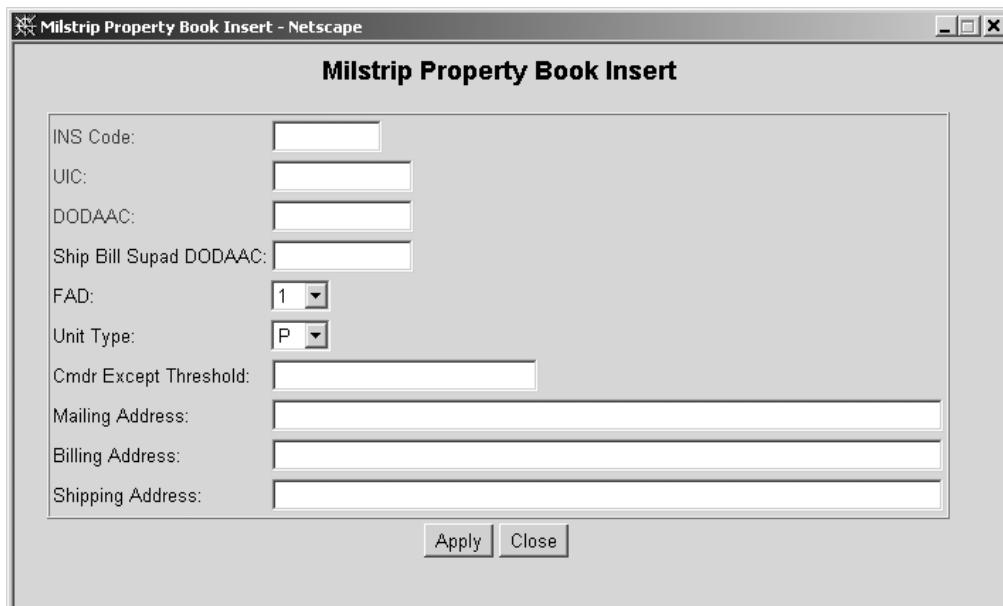


Figure 1-6. Milstrip Property Book Insert Screen.

#### H.1.5 Update Routing Identifier Code Table.

Select the Routing Identifier Code Table and review the table to see if the information is correct (Fig. 1-7). If the required information is not shown, follow the steps below to add a new record. Fields in red are mandatory.

- a. Click the Insert button to add data to the code table.
- b. The Routing Identifier Insert window opens (Fig. 1-8).
- c. Type in the installation code (INS Code) for the unit.
- d. Type in the Routing Identifier Code for the DSU in the Code field.
- e. Type in the IP (Internet Protocol) address for the DSU. If the IP address is unknown, leave this blank. However, this information must be available prior to attempting to FTP to the DSU/SSA.
- f. Click Apply to accept the changes.

View/Maintain Parameter Tables			
Report Processing (A-D)	Report Processing (E-M)	Report Processing (N-Z)	Reference Lookup Table
Routing Identifier Code Table VMPT-4S			
<input type="button" value="Delete"/>			
INS Code	Code	IP Address	
<input type="checkbox"/> TXC	WGR	150.114.91.187	
<input type="checkbox"/> TXC	A63		

Figure 1-7. Example of Routing Identifier Code Table with values.

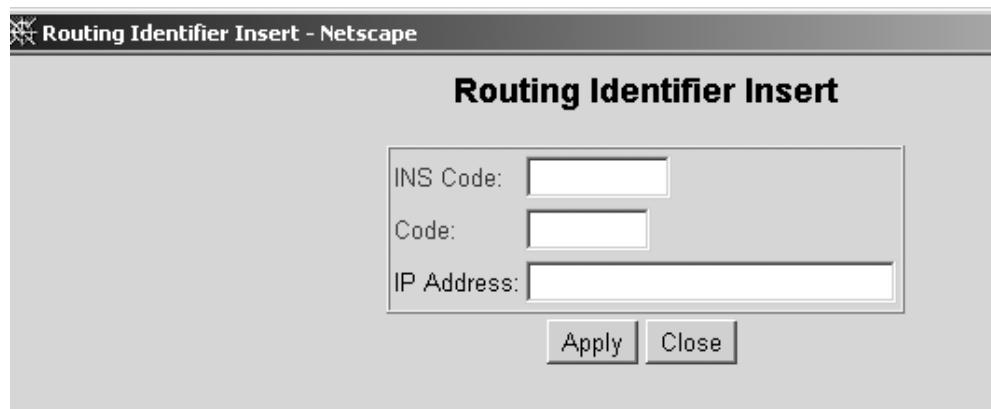


Figure 1-8. Routing Identifier Insert window.

## H.2.0 Generate MILSTRIP transactions.

The MILSTRIP process is covered in depth in Section 9 of the End User Manual (EUM). The EUM is always available on the Main Menu. It is highly recommended that users download a copy of the EUM to their computer for use when not on line. The link is visible any time user's can see the SPR Module Main Menu.

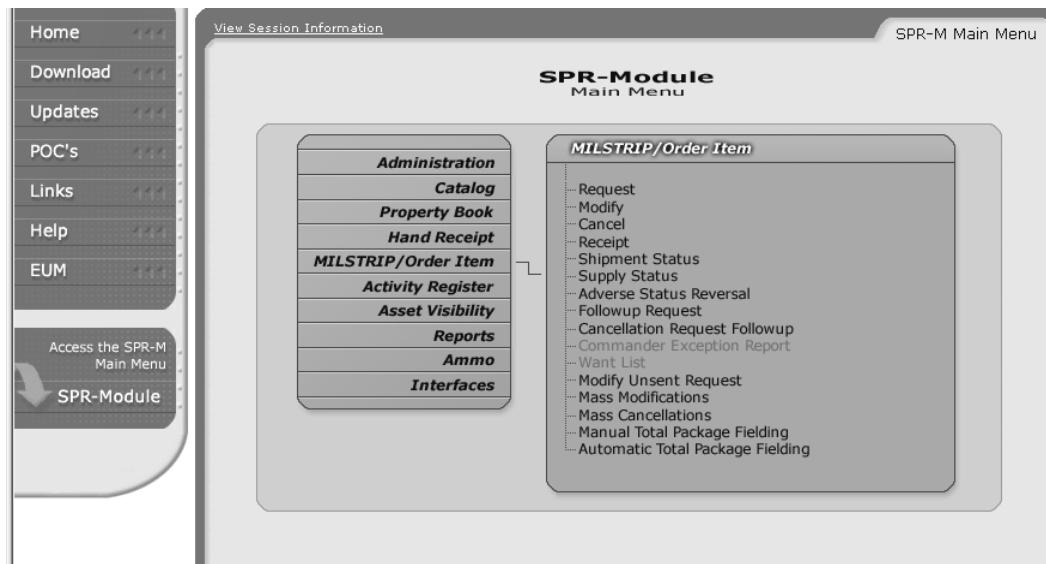


Figure 2-1. MILSTRIP/Order Item menu.

### H.3.0 Initiate SPR Data Transfer to SARSS-1.

Detailed instructions for the SARSS-1 SPR / SARSS-1 interface can be found in the EUM. Section 14.3 of the EUM deals with the SARSS-1 interface options. Section 14.3.2.2 covers specific procedures relating to the use of the SARSS-1/FTP interface.

Users must contact their DSU SARSS-1 activity to convert their unit's SARSS-1 input/output account for the FTP process. A unit may only have one input/output account type at a time with the DSU. This means that if a unit must send information to their DSU on a diskette, the DSU must change the unit input account to accept information from diskette. When the unit is ready to return to FTP transmission, the DSU must reconfigure SARSS-1 to accept information the FTP interface..

If the SARSS-1 does not update the unit account to reflect the current input/output method, the SARSS-1 interface will fail. Before sending files via FTP, SPR users should verify their unit account information with the DSU.

Appendix A of this Guide covers specific information dealing with the SARSS-1 user account creation for SPR customer's that wish to transfer files via FTP.

### H.3.1 SARSS-1 Download Files.

This function provides the capability to download files via diskette or FTP from SPR to a DSU/SSA that uses SARSS-1.

- a. From Interfaces Menu (Fig. 3-1), click SARSS-1 Download Files to display the Interfaces screen (Fig. 3-2). The LOV will display any DSU RIC's that have been designated for use in the Parameter tables (see Section 1.5 above).

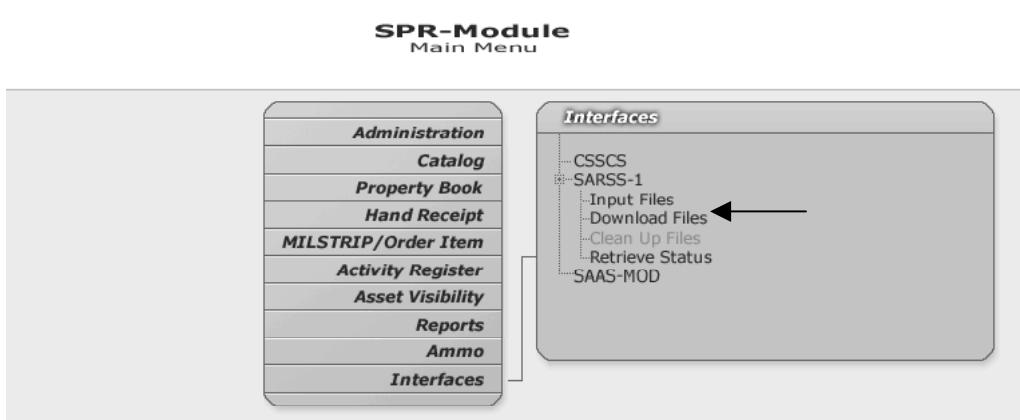


Figure 3-1. SARSS-1 Interface Screen.

Figure 3-2. RIC list of values.

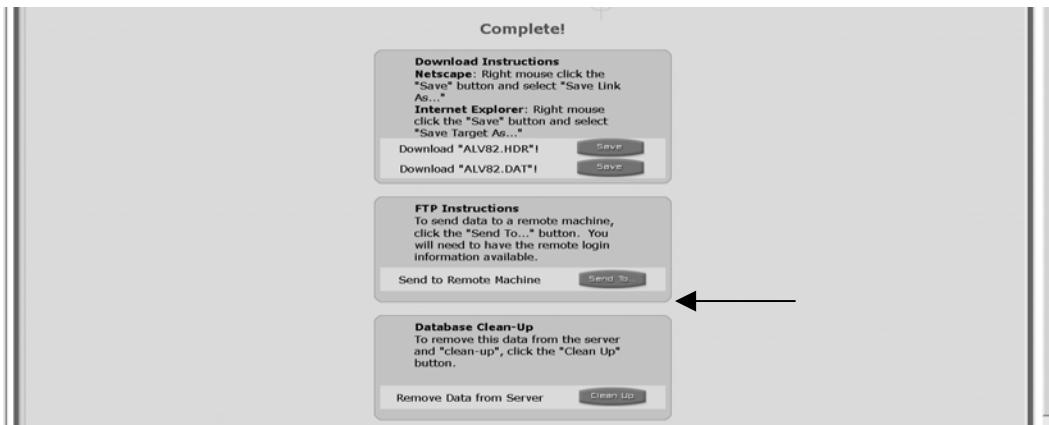


Figure 3-3. SARSS-1 Download Files screen.

- b. Click the RIC LOV and then click the desired DSU/SSA RIC (Fig. 3-2). Next, click the Continue button to display the screen with the download instructions options (Fig. 3-3).

### H.3.2 FTP Instructions.

Use these instructions to complete the FTP transmission by following the steps below.

- a. Click the FTP Instructions Send To button (Fig. 3-3) to send the current transactions to SARSS-1. The SARSS-1 Interface screen with SARSS-1 Electronic Transfer is displayed (Fig 3-4).
- b. Enter the User Name, Password, and IP-Address provided by the DSU/SSA and then click the Send button.
- c. When notified that the transfer is complete, click the Close button to return to the Main Menu.

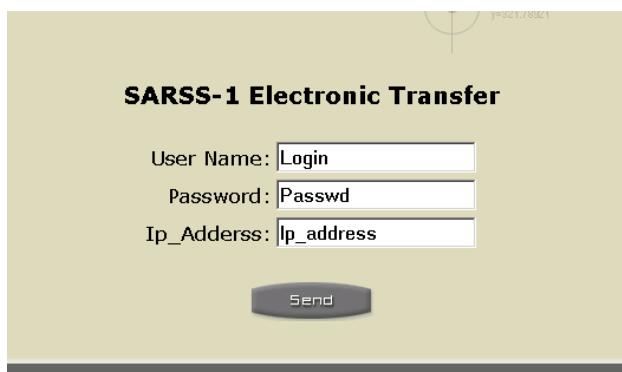


Figure 3-4. SARSS-1 Electronic Transfer.

### H.3.3 Database Clean-Up.

This button provides the ability to remove transmitted transactions from the temporary files location on the SPR server. (Fig. 3-3). Failure to remove these temporary files will result in the transactions being re-sent to SARSS-1 the next time the user performs SARSS-1 Download files operations from SPR.

- a. Click the Clean Up button and the transactions that were transmitted to the DSU/SSA, will be removed from the server.
- b. When the message "DONE..." is displayed, the clean up is finished, click the Close button to return to the Main Menu.

### H.3.4 Retrieve Status.

To retrieve supply status transactions from an DSU/SSA using FTP, choose Interfaces, and then click Retrieve Status to display the SARSS-1 Electronic Transfer-Retrieve Status screen (Fig. 3-5).

- a. Enter the User Name, Password, and IP-Address, and then click the Send button to retrieve status from the designated SARSS-1.
- b. When notified that the process is finished, click the Close button to return to the Main Menu.

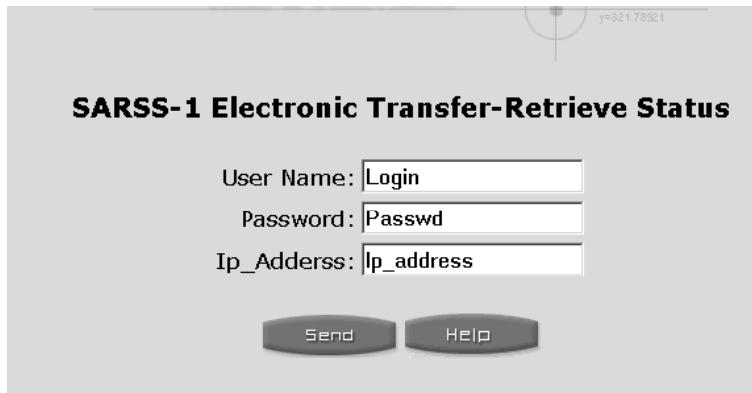


Figure 3-5. SARSS-1 Electronic Transfer Retrieve Status screen.

#### H.4.0 SARSS-1 Parameter Setup for FTP with SPR

H.4.1 Logon to SARSS-1 and at the ACTION line Type: **ACCESS**. The ACCESS command is used to maintain the TCP Wrapper /etc/hosts.allow file. This will allow SPR to connect with SARSS-1.

DATE:03/2/01	SARSS HOSTS/DENY EDITS	TIME:15:24:18					
IP ADDRESS: 140.183.234.79 (sample user input)							
TYPE OF ENTRY: 2-FTP ONLY (1—FTP AND TCP, 2-FTP ONLY, 3-TCP ONLY)							
NOTE: You may NOT Delete any SARSS-1 Workstation or Server IP'S from the hosts.allow file; you may only modify their IP addresses.							
F1 FIRST ENTRY	F2 LAST ENTRY	F3 QUIT	F4 NEXT ENTRY	F5 PREV ENTRY	F6 ADD IP	F7 DELTE IP	F8 CHANGE IP

- a. In the space next to IP ADDRESS, enter the IP address for the SPR Server or Standalone computer (for example, 140.183.234.79).
- b. Tab the next line TYPE OF ENTRY: Insert the number '2' to indicate FTP Only.
- c. Depress (F6) ADD IP.
- d. Verify that the information has been added correctly by stepping through the list of IP addresses. Depress (F1) to select the first IP Address in the list, then Depress (F4) to cycle through the list until the IP Address that was just added appears. Ensure the TYPE OF ENTRY reads: 2.
- e. (F3) QUIT

H.4.2 At the ACTION Line Type: **FTPPASS**. The FTPPASS command allows you to add, change, or delete user login, password, and IP address information for each activity that will need access to your SARSS-1 system for file transfer. The process displays the below screen.

DATE: MM/DD/YY HH:MM:SS	FTP LOGIN/PASSWORD MAINT	TIME:			
ENTER DESTINATION RIC/DODAAC					
ENTER DESTINATION IP ADDRESS					
PRESS <Esc> TO CONTINUE					
Screen 1758					
<F1> Clear Screen	<F2> Add Login	<F3> Quit Menu	<F4> Delete Login	<F5> Change Login	<Home> Help/ Info

- a. (F2) ADD LOGIN
- b. Enter the DODAAC of the Property Book that is a customer of your SARSS-1 at the ENTER DESTINATION RIC/DODAAC.
- c. Next enter the IP of SPR Server or Standalone computer (140.183.234.79) at the ENTER DESTINATION IP ADDRESS (for example, 140.183.234.79) then press <Esc>.
- d. Next enter a PASSWORD and reconfirm the password.
- e. (F3) QUIT MENU

H.4.3 Make sure that the Property Book DODAAC is set as Communication Type of FTP at the Update Routing Table Screen. You can access this screen by typing at the ACTION line: **UPDRT**. The below screen will be displayed.

- a. Type the Property Book DODAAC in at DESTINATION then press (F8) FIND DESTINATION.
- b. If COMMUNICATION TYPE: is not FTP (F) then enter F and press (F5) CHANGE ENTRY.
- c. Double check to ensure the change did take effect.
- d. Press (F3) QUIT MENU.

DATE: MM/DD/YY HH:MM:S	SARSS1 UPDATE ROUTING TABLE	TIME:				
SOURCE . . .AIR    DESTINATION . . .S2B    FILEID . . .AJTS9A						
COMMUNICATION TYPE: DISKETTE (D) /POINT TO POINT (P) /CAISI-VEE (V) /FTP (F)						
FOR POINT TO POINT (PTP) ENTER:						
TELEPHONE NUMBER OR M FOR MANUAL PTP:						
MAX ATTEMPTS:		START TIME:				
IF CAISI-VEE WAS SELECTED ENTER:						
DESTINATION ADDRESS OR (M) FOR MANUAL:						
<F1> Clear Screen	Screen 1707 <F3> Quit/ Menu	<F4> Delete Entry	<F5> Change Entry	<F6> Next Entry	<F8> Find Destination	<Home> Help/ Info